

(FILE 'HOME' ENTERED AT 12:03:55 ON 04 DEC 2002)

FILE 'REGISTRY' ENTERED AT 12:04:07 ON 04 DEC 2002

L1 STRUC  
L2 2 S L1  
L3 65 S L1 FUL

FILE 'CPLUS' ENTERED AT 12:05:50 ON 04 DEC 2002

L4 12 S L3  
L5 6 S US5614547/PN  
SELECT L5 6 RN

FILE 'REGISTRY' ENTERED AT 12:20:31 ON 04 DEC 2002

L6 51 S E1-E51  
L7 3 S L6 AND PYRROLIDIN?

FILE 'CPLUS' ENTERED AT 12:21:47 ON 04 DEC 2002

L8 45 S L7  
L9 37 S L7 AND THU/RL

=> d bib 25-35

L9 ANSWER 25 OF 37 CPLUS COPYRIGHT 2002 ACS  
AN 2000:133473 CPLUS

DN 132:175844

TI Carboxylic acids and isosteres of N-heterocyclic compounds for vision and memory disorders

IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.

PA Guilford Pharmaceuticals Inc., USA

SO PCT Int. Appl., 123 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	-----	-----	-----	-----
PI	WO 2000009102	A2	20000224	WO 1999-US18230	19990812
	WO 2000009102	A3	20000706		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	CA 2340419	AA	20000224	CA 1999-2340419	19990812
	AU 9954774	A1	20000306	AU 1999-54774	19990812
	EP 1105128	A2	20010613	EP 1999-941050	19990812
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002522478	T2	20020723	JP 2000-564605	19990812
PRAI	US 1998-134472	A	19980814		
	WO 1999-US18230	W	19990812		
OS	MARPAT	132:175844			

L9 ANSWER 26 OF 37 CPLUS COPYRIGHT 2002 ACS

AN 1999:784078 CPLUS

DN 132:22860

TI Preparation of aza-heterocyclic compounds used to treat neurological

disorders and hair loss  
IN Hamilton, Gregory S.; Norman, Mark H.; Wu, Yong-Qian; Steiner, Joseph P.  
PA Guilford Pharmaceuticals Inc., USA; Amgen, Inc.  
SO PCT Int. Appl., 96 pp.  
CODEN: PIXXD2

DT Patent  
LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9962881	A1	19991209	WO 1998-US25573	19981203
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2333963	AA	19991209	CA 1998-2333963	19981203
	AU 9917081	A1	19991220	AU 1999-17081	19981203
	ZA 9811063	A	20000707	ZA 1998-11063	19981203
	BR 9815920	A	20010220	BR 1998-15920	19981203
	EP 1084107	A1	20010321	EP 1998-961866	19981203
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002516905	T2	20020611	JP 2000-552093	19981203
	NO 2000005903	A	20010202	NO 2000-5903	20001121
PRAI	US 1998-87788P	P	19980603		
	US 1998-101077P	P	19980918		
	WO 1998-US25573	W	19981203		

OS MARPAT 132:22860

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 27 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 1999:783908 CAPLUS  
DN 132:26637  
TI Heterocyclic thioester and ketone hair growth compositions and uses  
IN Hamilton, Gregory S.; Steiner, Joseph P.  
PA Guilford Pharmaceuticals Inc., USA  
SO PCT Int. Appl., 102 pp.  
CODEN: PIXXD2

DT Patent  
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9962488	A1	19991209	WO 1998-US11251	19980603
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	CA 2334396	AA	19991209	CA 1998-2334396	19980603
	AU 9877171	A1	19991220	AU 1998-77171	19980603
	EP 1083873	A1	20010321	EP 1998-925157	19980603
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002516844	T2	20020611	JP 2000-551744	19980603

PRAI WO 1998-US11251 A 19980603

OS MARPAT 132:26637

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 28 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 1999:783906 CAPLUS  
DN 132:26635  
TI N-oxide of heterocyclic ester, amide, thioester, or ketone for hair growth compositions  
IN Hamilton, Gregory S.; Steiner, Joseph P.  
PA Guilford Pharmaceuticals Inc., USA  
SO PCT Int. Appl., 88 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9962486	A1	19991209	WO 1998-US11245	19980603
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	ZA 9804779	A	19990217	ZA 1998-4779	19980603
	ZA 9804775	A	19990223	ZA 1998-4775	19980603
	ZA 9804777	A	19990223	ZA 1998-4777	19980603
	ZA 9804780	A	19990223	ZA 1998-4780	19980603
	ZA 9804785	A	19990223	ZA 1998-4785	19980603
	CA 2334032	AA	19991209	CA 1998-2334032	19980603
	AU 9877168	A1	19991220	AU 1998-77168	19980603
	EP 1082095	A1	20010314	EP 1998-925153	19980603
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002516842	T2	20020611	JP 2000-551742	19980603

PRAI WO 1998-US11245 A 19980603

OS MARPAT 132:26635

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 29 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 1999:748312 CAPLUS  
DN 131:351237  
TI Preparation of heterocyclic thioesters and ketones, and particularly substituted pyrrolidine- and piperidinecarbothioate derivatives, as neurotrophic agents  
IN Hamilton, Gregory S.; Li, Jia-he  
PA Gpi Nil Holdings Inc., USA  
SO U.S., 23 pp., Cont.-in-part of U.S. Ser. No. 721,765.  
CODEN: USXXAM

DT Patent  
LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5990131	A	19991123	US 1997-904461	19970801
	US 5786378	A	19980728	US 1996-721765	19960925
	ZA 9707900	A	19990503	ZA 1997-7900	19970903
	WO 9813343	A1	19980402	WO 1997-US15832	19970909

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,  
 DK, EE, ES, FI, GB, GE, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ,  
 LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL,  
 PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN,  
 YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
 RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR,  
 GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA,  
 GN, ML, MR, NE, SN, TD, TG  
 AU 9742590 A1 19980417 AU 1997-42590 19970909  
 AU 739361 B2 20011011  
 EP 934263 A1 19990811 EP 1997-940917 19970909  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO  
 BR 9713202 A 20000404 BR 1997-13202 19970909  
 CN 1275977 A 20001206 CN 1997-198199 19970909  
 JP 2001506231 T2 20010515 JP 1998-515667 19970909  
 NO 9901432 A 19990525 NO 1999-1432 19990324  
 KR 2000048591 A 20000725 KR 1999-702525 19990324  
 US 6218424 B1 20010417 US 1999-444200 19991122  
 US 2001056103 A1 20011227 US 2000-733037 20001211  
 US 6417209 B2 20020709  
 PRAI US 1996-721765 A2 19960925  
 US 1997-904461 A 19970801  
 WO 1997-US15832 W 19970909  
 US 1999-444200 A3 19991122

OS MARPAT 131:351237

RE.CNT 81 THERE ARE 81 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 30 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 1999:249062 CAPLUS  
 DN 130:262139  
 TI Method for treating hearing loss using sensorineurotrophic compounds  
 IN Magal, Ella  
 PA Amgen Inc., USA  
 SO PCT Int. Appl., 649 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 5

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9914998	A2	19990401	WO 1998-US19980	19980924
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
ZA 9808720	A	19990329	ZA 1998-8720	19980923
CA 2304647	AA	19990401	CA 1998-2304647	19980924
AU 9895783	A1	19990412	AU 1998-95783	19980924
AU 742040	B2	20011213		
EP 1011650	A1	20000628	EP 1998-949467	19980924
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2001516767	T2	20011002	JP 2000-512395	19980924
PRAI US 1997-59905P	P	19970924		
US 1997-59963P	P	19970925		
US 1998-159105	A	19980923		
WO 1998-US19980	W	19980924		

OS MARPAT 130:262139

L9 ANSWER 31 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 1999:45148 CAPLUS

DN 130:110640

TI Preparation of proline derivatives as inhibitors of rotamase enzyme activity

IN Hamilton, Gregory S.; Steiner, Joseph P.

PA GPI NIL Holdings, Inc., USA

SO U.S., 27 pp., Cont.-in-part of U.S. 5,614,547.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5859031	A	19990112	US 1996-650461	19960521
	US 5614547	A	19970325	US 1995-479436	19950607
	CA 2206799	AA	19961219	CA 1996-2206799	19960605
	WO 9640633	A1	19961219	WO 1996-US9701	19960605
	W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN				
	AU 9661062	A1	19961230	AU 1996-61062	19960605
	AU 703118	B2	19990318		
	GB 2305176	A1	19970402	GB 1996-24257	19960605
	GB 2305176	B2	19991222		
	EP 769006	A1	19970423	EP 1996-918384	19960605
	EP 769006	B1	20001108		
	R: BE, FR, GR, IE, IT, MC, NL				
	DE 19680256	T	19970619	DE 1996-19680256	19960605
	CH 688775	A	19980313	CH 1996-2790	19960605
	CN 1187188	A	19980708	CN 1996-194554	19960605
	GB 2324527	A1	19981028	GB 1998-15112	19960605
	GB 2324527	B2	19991222		
	GB 2325230	A1	19981118	GB 1998-17938	19960605
	BR 9608444	A	19990105	BR 1996-8444	19960605
	GB 2332673	A1	19990630	GB 1999-5606	19960605
	ES 2131457	A1	19990716	ES 1996-50030	19960605
	ES 2131457	B1	20000401		
	JP 2000503626	T2	20000328	JP 1997-501958	19960605
	EP 992492	A1	20000412	EP 1999-126231	19960605
	R: BE, FR, GR, IT, NL, MC, IE				
	JP 2000169444	A2	20000620	JP 1999-235727	19960605
	JP 2000204048	A2	20000725	JP 1999-43437	19960605
	TW 453992	B	20010911	TW 1996-85113067	19961024
	FI 9604328	A	19961230	FI 1996-4328	19961028
	SE 9604098	A	19961208	SE 1996-4098	19961108
	US 5795908	A	19980818	US 1997-787161	19970123
	US 6140357	A	20001031	US 1997-833629	19970408
	NO 9704213	A	19971204	NO 1997-4213	19970912
	LV 11991	B	19980720	LV 1997-243	19971203
	LT 4484	B	19990325	LT 1998-1	19980106
	AU 9935062	A1	19990819	AU 1999-35062	19990615
	AU 742575	B2	20020110		
	AU 9935063	A1	19990819	AU 1999-35063	19990615
	AU 733685	B2	20010524		
	SE 9903136	A	19990906	SE 1999-3136	19990906
	DK 9901518	A	19991022	DK 1999-1518	19991022
	DK 9901519	A	19991022	DK 1999-1519	19991022

PRAI US 1995-479436 A2 19950607  
US 1996-650461 A 19960521  
AU 1996-61062 A3 19960605  
EP 1996-918384 A3 19960605  
GB 1996-24257 A3 19960605  
JP 1997-501958 A3 19960605  
WO 1996-US9701 W 19960605

OS MARPAT 130:110640

RE.CNT 76 THERE ARE 76 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 32 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 1998:804156 CAPLUS

DN 130:56975

TI Hair growth compositions containing pyrrolidine derivatives

IN Hamilton, Gregory S.; Steiner, Joseph P.

PA Guilford Pharmaceuticals Inc., USA

SO PCT Int. Appl., 100 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 11

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9855091	A1	19981210	WO 1998-US11246	19980603
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	US 5945441	A	19990831	US 1997-869426	19970604
	ZA 9804621	A	19981204	ZA 1998-4621	19980529
	ZA 9804778	A	19981204	ZA 1998-4778	19980603
	ZA 9804783	A	19981204	ZA 1998-4783	19980603
	AU 9877169	A1	19981221	AU 1998-77169	19980603
	EP 998263	A1	20000510	EP 1998-925154	19980603
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2002510302	T2	20020402	JP 1999-502734	19980603
	US 6239164	B1	20010529	US 1999-369860	19990809
	US 2001029263	A1	20011011	US 2001-825896	20010405
PRAI	US 1997-869426	A	19970604		
	WO 1998-US11246	W	19980603		
	US 1999-369860	A3	19990809		

OS MARPAT 130:56975

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 33 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 1998:804155 CAPLUS

DN 130:52725

TI Preparation and use of pyrrolidines in hair growth compositions

IN Hamilton, Gregory S.; Steiner, Joseph P.

PA Guilford Pharmaceuticals Inc., USA

SO PCT Int. Appl., 187 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 11

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 9855090	A1	19981210	WO 1998-US11237	19980603
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	US 5945441	A	19990831	US 1997-869426	19970604
	ZA 9804621	A	19981204	ZA 1998-4621	19980529
	ZA 9804778	A	19981204	ZA 1998-4778	19980603
	ZA 9804783	A	19981204	ZA 1998-4783	19980603
	AU 9877164	A1	19981221	AU 1998-77164	19980603
	AU 751057	B2	20020808		
	EP 983054	A1	20000308	EP 1998-925148	19980603
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
	JP 2002510301	T2	20020402	JP 1999-502731	19980603
	US 6239164	B1	20010529	US 1999-369860	19990809
	US 2001029263	A1	20011011	US 2001-825896	20010405
PRAI	US 1997-869426	A	19970604		
	WO 1998-US11237	W	19980603		
	US 1999-369860	A3	19990809		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 34 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 1998:603244 CAPLUS

DN 129:230649

TI Preparation of N-oxides of heterocyclic esters, amides, thioesters, and ketones as inhibitors of the enzyme activity assocd. with immunophilin proteins

IN Hamilton, Gregory S.; Steiner, Joseph P.; Burak, Eric S.

PA Guilford Pharmaceuticals Inc., USA

SO PCT Int. Appl., 67 pp.

CODEN: PIXXD2

DT Patent

## LA English

FAN.CNT 1

PATENT NO.

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PI WO 9837885 A1 19980903 WO 1998-US3484 19980226

W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM		
RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG		
US 5846979	A 19981208	US 1997-807406	19970228
CA 2229707	AA 19980828	CA 1998-2229707	19980216
ZA 9801474	A 19980608	ZA 1998-1474	19980223
AU 9861815	A1 19980918	AU 1998-61815	19980226
AU 723374	B2 20000824		
EP 993299	A1 20000419	EP 1998-906646	19980226
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI		
JP 10310581	A2 19981124	JP 1998-64463	19980227
TW 458976	B 20011011	TW 1998-87102828	19980424
US 6054452	A 20000425	US 1998-112319	19980709

US	6251892	B1	20010626	US	2000-556482	20000421
US	2001036942	A1	20011101	US	2001-842174	20010426
US	6486151	B2	20021126			
PRAI	US 1997-807406	A	19970228			
	WO 1998-US3484	W	19980226			
	US 1998-112319	A1	19980709			
	US 2000-556482	A1	20000421			

OS MARPAT 129:230649

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 35 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 1998:208526 CAPLUS  
DN 128:257336  
TI Preparation of heterocyclic thioesters and ketones as inhibitors of enzymes associated with immunophilin proteins  
IN Hamilton, Gregory S.; Li, Jia-he  
PA Guilford Pharmaceuticals Inc., USA  
SO PCT Int. Appl., 79 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9813343	A1	19980402	WO 1997-US15832	19970909
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	US 5786378	A	19980728	US 1996-721765	19960925
	US 5990131	A	19991123	US 1997-904461	19970801
	AU 9742590	A1	19980417	AU 1997-42590	19970909
	AU 739361	B2	20011011		
	EP 934263	A1	19990811	EP 1997-940917	19970909
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	BR 9713202	A	20000404	BR 1997-13202	19970909
	JP 2001506231	T2	20010515	JP 1998-515667	19970909
	NO 9901432	A	19990525	NO 1999-1432	19990324
PRAI	US 1996-721765	A	19960925		
	US 1997-904461	A	19970801		
	WO 1997-US15832	W	19970909		

OS MARPAT 128:257336

=> d bib 1-24

L9 ANSWER 1 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 2002:332684 CAPLUS  
DN 136:340999  
TI Preparation of amino acid derivatives as rotamase enzyme activity inhibitors  
IN Steiner, Joseph P.; Hamilton, Gregory S.  
PA USA  
SO U.S. Pat. Appl. Publ., 40 pp., Cont.-in-part of U.S. Ser. No. 359,351.  
CODEN: USXXCO  
DT Patent  
LA English

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002052410	A1	20020502	US 2001-805249	20010314
	US 5614547	A	19970325	US 1995-479436	19950607
	US 2002013344	A1	20020131	US 1995-551026	19951031
PRAI	US 1995-479436	A1	19950607		
	US 1995-551026	A2	19951031		
	US 1996-693003	B1	19960806		
	US 1999-359351	A2	19990721		
OS	MARPAT 136:340999				

L9 ANSWER 2 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 2002:276521 CAPLUS

DN 136:310178

TI Preparation of amino acid derivatives as rotamase enzyme activity inhibitors

IN Steiner, Joseph P.; Hamilton, Gregory S.

PA USA

SO U.S. Pat. Appl. Publ., 39 pp., Cont.-in-part of U.S. Ser. No. 551,026.  
CODEN: USXXCO

DT Patent

LA English

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002042377	A1	20020411	US 2001-873298	20010605
	US 5614547	A	19970325	US 1995-479436	19950607
	US 2002013344	A1	20020131	US 1995-551026	19951031
PRAI	US 1995-479436	A1	19950607		
	US 1995-551026	A2	19951031		
	US 1996-693003	B1	19960806		
	US 1999-359351	A2	19990721		
OS	MARPAT 136:310178				

L9 ANSWER 3 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 2001:916406 CAPLUS

DN 136:31715

TI Carboxylic acids and carboxylic acid isosteres of N-heterocyclic compounds, preparation thereof, and use in the treatment of neurological and other disorders

IN Hamilton, Gregory S.; Norman, Mark H.; Wu, Yong-Qian

PA GPI Nil Holdings, Inc., USA

SO U.S., 62 pp., Cont.-in-part of U.S. Ser. No. 204,237, abandoned.  
CODEN: USXXAM

DT Patent

LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6331537	B1	20011218	US 1999-453571	19991202
	ZA 9811063	A	20000707	ZA 1998-11063	19981203
	WO 2000032588	A2	20000608	WO 1999-US28663	19991203
	WO 2000032588	A3	20010222		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

BR 9916461 A 20010904 BR 1999-16461 19991203  
 EP 1135370 A2 20010926 EP 1999-961930 19991203  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO  
 NO 2001002765 A 20010720 NO 2001-2765 20010605  
 PRAI US 1998-87788P P 19980603  
 US 1998-204237 B2 19981203  
 US 1999-453571 A 19991202  
 WO 1999-US28663 W 19991203  
 OS MARPAT 136:31715  
 RE.CNT 364 THERE ARE 364 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 4 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2001:687445 CAPLUS  
 DN 135:236450  
 TI Prolyl ester compound inhibitors of rotamase activity, their preparation,  
 and their use  
 IN Hamilton, Gregory S.; Steiner, Joseph P.  
 PA GPI NIL Holdings, Inc., USA  
 SO U.S., 20 pp., Cont.-in-part of U. S. 693,003.  
 CODEN: USXXAM  
 DT Patent  
 LA English  
 FAN.CNT 8

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 6291510	B1	20010918	US 1998-73962	19980507
US 5614547	A	19970325	US 1995-479436	19950607
PRAI US 1995-479436	A1	19950607		
US 1996-693003	A2	19960806		
OS MARPAT 135:236450				
RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD				
ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L9 ANSWER 5 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2001:278023 CAPLUS  
 DN 134:295745  
 TI Preparation of heterocyclic thioesters and ketones, and particularly  
 substituted pyrrolidine- and piperidinecarbothioate derivatives, as  
 neurotrophic agents  
 IN Hamilton, Gregory S.; Li, Jia-he  
 PA GPI NIL Holdings, Inc., USA  
 SO U.S., 27 pp., Cont.-in-part of U.S. 5,990,131.  
 CODEN: USXXAM  
 DT Patent  
 LA English  
 FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 6218424	B1	20010417	US 1999-444200	19991122
US 5786378	A	19980728	US 1996-721765	19960925
US 5990131	A	19991123	US 1997-904461	19970801
WO 2001038304	A1	20010531	WO 2000-US23742	20000830
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				

EP 1233945 A1 20020828 EP 2000-959575 20000830  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL  
 US 2001056103 A1 20011227 US 2000-733037 20001211  
 US 6417209 B2 20020709  
 PRAI US 1996-721765 A2 19960925  
 US 1997-904461 A2 19970801  
 US 1999-444200 A 19991122  
 WO 2000-US23742 W 20000830  
 OS MARPAT 134:295745  
 RE.CNT 222 THERE ARE 222 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 6 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2001:57226 CAPLUS  
 DN 134:115847  
 TI Pyrrolidine derivatives, hair growth compositions containing them, and uses  
 IN Steiner, Joseph P.; Hamilton, Gregory S.  
 PA Gpi Nil Holdings, Inc., USA  
 SO U.S., 22 pp., Cont.-in-part of U.S. 5,945,441.  
 CODEN: USXXAM  
 DT Patent  
 LA English  
 FAN.CNT 11

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6177455	B1	20010123	US 1998-89415	19980603
	US 5945441	A	19990831	US 1997-869426	19970604
	ZA 9804621	A	19981204	ZA 1998-4621	19980529
	ZA 9804778	A	19981204	ZA 1998-4778	19980603
	ZA 9804783	A	19981204	ZA 1998-4783	19980603
	US 6239164	B1	20010529	US 1999-369860	19990809
	US 2001029263	A1	20011011	US 2001-825896	20010405
PRAI	US 1997-869426	A2	19970604		
	US 1999-369860	A3	19990809		

OS MARPAT 134:115847  
 RE.CNT 89 THERE ARE 89 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 7 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2001:50643 CAPLUS  
 DN 134:115857  
 TI Preparation of neurotrophic pyrrolidines and piperidines  
 IN Kanojia, Ramesh M.; Jordan, Alfonso D.; Reitz, Allen B.; Macielag, Mark J.; Zhao, Boyu  
 PA Ortho-McNeil Pharmaceutical, Inc., USA  
 SO PCT Int. Appl., 126 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001004116	A2	20010118	WO 2000-US16221	20000614
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,				

CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
 EP 1202990 A2 20020508 EP 2000-939836 20000614  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL  
 BR 2000012327 A 20020702 BR 2000-12327 20000614  
 PRAI US 1999-143006P P 19990709  
 WO 2000-US16221 W 20000614  
 OS MARPAT 134:115857

L9 ANSWER 8 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2000:384175 CAPLUS

DN 133:30959

TI Preparation of prolinylalkanediones and related compounds for treating neurological disease, vision disorders, and alopecia.

IN Hamilton, Gregory S.; Norman, Mark H.; Wu, Yong-qian

PA GPI Nil Holdings, Inc., USA; Amgen, Inc.

SO PCT Int. Appl., 166 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000032588	A2	20000608	WO 1999-US28663	19991203
	WO 2000032588	A3	20010222		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6331537	B1	20011218	US 1999-453571	19991202
	BR 9916461	A	20010904	BR 1999-16461	19991203
	EP 1135370	A2	20010926	EP 1999-961930	19991203
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	NO 2001002765	A	20010720	NO 2001-2765	20010605
PRAI	US 1998-204237	A	19981203		
	US 1999-453571	A	19991202		
	US 1998-87788P	P	19980603		
	WO 1999-US28663	W	19991203		
OS	MARPAT 133:30959				

L9 ANSWER 9 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 2000:210114 CAPLUS

DN 132:236985

TI Preparation of cyclic ester or amide derivatives having an affinity for FKBP-type immunophilins

IN Hamilton, Gregory S.; Limburg, David C.

PA Gpi Nil Holdings, Inc., USA

SO PCT Int. Appl., 65 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000017161	A1	20000330	WO 1999-US21290	19990917
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,				

IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD,  
 MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,  
 SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,  
 DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,  
 CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
 US 6462072 B1 20021008 US 1998-157566 19980921  
 CA 2341036 AA 20000330 CA 1999-2341036 19990917  
 AU 9963905 A1 20000410 AU 1999-63905 19990917  
 EP 1115703 A1 20010718 EP 1999-951470 19990917  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO  
 JP 2002526474 T2 20020820 JP 2000-574071 19990917  
 PRAI US 1998-157566 A 19980921  
 WO 1999-US21290 W 19990917  
 OS MARPAT 132:236985

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 10 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2000:209809 CAPLUS  
 DN 132:237375  
 TI Preparation of bridged heterocyclic derivatives for treatment of  
neurological and other disorders  
 IN Li, Jia He; Limburg, David; Hamilton, Gregory S.; Steiner, Joseph P.  
 PA Guilford Pharmaceuticals Inc., USA  
 SO PCT Int. Appl., 503 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 5

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000016603	A2	20000330	WO 1998-US25577	19981203
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2344376	AA	20000330	CA 1998-2344376	19981203
AU 9919028	A1	20000410	AU 1999-19028	19981203
EP 1127049	A1	20010829	EP 1998-963776	19981203
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
PRAI US 1998-101077P	P	19980918		
US 1998-159105	A	19980923		
WO 1998-US25577	W	19981203		
OS MARPAT 132:237375				

L9 ANSWER 11 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2000:133662 CAPLUS  
 DN 132:166517  
 TI Pipecolic acid derivatives and related compounds for treatment of vision  
and memory disorders.  
 IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph  
P.  
 PA Guilford Pharmaceuticals Inc., USA  
 SO PCT Int. Appl., 91 pp.  
 CODEN: PIXXD2

DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009484	A1	20000224	WO 1999-US18235	19990812
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6335348	B1	20020101	US 1998-134418	19980814
	CA 2340745	AA	20000224	CA 1999-2340745	19990812
	AU 9953969	A1	20000306	AU 1999-53969	19990812
	EP 1104402	A1	20010606	EP 1999-939730	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522527	T2	20020723	JP 2000-564938	19990812
PRAI	US 1998-134418	A	19980814		
	WO 1999-US18235	W	19990812		

OS MARPAT 132:166517

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 12 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:133657 CAPLUS  
DN 132:166121  
TI Preparation of heterocyclic thioesters or ketones as FKBP-12 inhibitors for treatment of vision and memory disorders  
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
PA Guilford Pharmaceuticals Inc., USA  
SO PCT Int. Appl., 115 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009479	A2	20000224	WO 1999-US18239	19990812
	WO 2000009479	A3	20000518		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6384056	B1	20020507	US 1998-134424	19980814
	CA 2340668	AA	20000224	CA 1999-2340668	19990812
	AU 9953971	A1	20000306	AU 1999-53971	19990812
	EP 1104298	A2	20010606	EP 1999-939732	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522525	T2	20020723	JP 2000-564933	19990812
PRAI	US 1998-134424	A	19980814		
	WO 1999-US18239	W	19990812		

OS MARPAT 132:166121

L9 ANSWER 13 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:133510 CAPLUS  
DN 132:166515  
TI N-Oxides of heterocyclic esters, amides, thioesters, or ketones for vision and memory disorders  
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
PA Guilford Pharmaceuticals Inc., USA  
SO PCT Int. Appl., 101 pp.  
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009126	A1	20000224	WO 1999-US18236	19990812
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6399648	B1	20020604	US 1998-134474	19980814
	CA 2335813	AA	20000224	CA 1999-2335813	19990812
	AU 9954779	A1	20000306	AU 1999-54779	19990812
	EP 1107755	A1	20010620	EP 1999-941055	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522495	T2	20020723	JP 2000-564629	19990812
PRAI	US 1998-134474	A	19980814		
	WO 1999-US18236	W	19990812		

OS MARPAT 132:166515

L9 ANSWER 14 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:133508 CAPLUS  
DN 132:166514  
TI heterocyclic carboxylic acid ureas or carbamates for vision and memory disorders  
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
PA Guilford Pharmaceuticals Inc., USA  
SO PCT Int. Appl., 89 pp.  
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009125	A1	20000224	WO 1999-US18234	19990812
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				

CA 2336152 AA 20000224 CA 1999-2336152 19990812  
 AU 9954778 A1 20000306 AU 1999-54778 19990812  
 EP 1107754 A1 20010620 EP 1999-941054 19990812  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO  
 JP 2002522494 T2 20020723 JP 2000-564628 19990812  
 PRAI US 1998-134420 A 19980814  
 WO 1999-US18234 W 19990812  
 OS MARPAT 132:166514

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 15 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2000:133507 CAPLUS  
 DN 132:166513  
 TI Preparation of pyrrolidine derivatives for treatment of vision and memory disorders  
 IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
 PA Guilford Pharmaceuticals Inc., USA  
 SO PCT Int. Appl., 113 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009124	A1	20000224	WO 1999-US18233	19990812
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6218423	B1	20010417	US 1998-134423	19980814
	CA 2340702	AA	20000224	CA 1999-2340702	19990812
	AU 9954777	A1	20000306	AU 1999-54777	19990812
	EP 1107752	A1	20010620	EP 1999-941053	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522493	T2	20020723	JP 2000-564627	19990812
	US 2001034362	A1	20011025	US 2001-835397	20010417
PRAI	US 1998-134423	A	19980814		
	WO 1999-US18233	W	19990812		
OS	MARPAT 132:166513				

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 16 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2000:133487 CAPLUS  
 DN 132:175854  
 TI Heterocyclic esters or amides for vision and memory disorders  
 IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
 PA Guilford Pharmaceuticals Inc., USA  
 SO PCT Int. Appl., 75 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009112	A2	20000224	WO 1999-US18326	19990812
	WO 2000009112	A3	20000629		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2336088	AA	20000224	CA 1999-2336088	19990812
	AU 9955578	A1	20000306	AU 1999-55578	19990812
	EP 1105130	A2	20010613	EP 1999-942134	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522487	T2	20020723	JP 2000-564615	19990812
PRAI	US 1998-134419	A	19980814		
	WO 1999-US18326	W	19990812		
OS	MARPAT 132:175854				

L9 ANSWER 17 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:133484 CAPLUS  
DN 132:175852  
TI N-linked ureas or carbamates of heterocyclic thioesters for vision and memory disorders  
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
PA Guilford Pharmaceuticals Inc., USA  
SO PCT Int. Appl., 119 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009110	A2	20000224	WO 1999-US18243	19990812
	WO 2000009110	A3	20000511		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2336080	AA	20000224	CA 1999-2336080	19990812
	AU 9955558	A1	20000306	AU 1999-55558	19990812
	EP 1104299	A2	20010606	EP 1999-942110	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522486	T2	20020723	JP 2000-564613	19990812
PRAI	US 1998-134416	A	19980814		
	WO 1999-US18243	W	19990812		
OS	MARPAT 132:175852				

L9 ANSWER 18 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:133482 CAPLUS  
DN 132:175851  
TI Pipecolic acid derivatives for vision and memory disorders

IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
 PA Guilford Pharmaceuticals Inc., USA  
 SO PCT Int. Appl., 126 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009109	A2	20000224	WO 1999-US18242	19990812
	WO 2000009109	A3	20000817		
		W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM		
		RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG		
	US 6376517	B1	20020423	US 1998-134417	19980814
	CA 2344520	AA	20000224	CA 1999-2344520	19990812
	AU 9955557	A1	20000306	AU 1999-55557	19990812
	EP 1109554	A2	20010627	EP 1999-942109	19990812
		R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO		
	JP 2002522485	T2	20020723	JP 2000-564612	19990812
PRAI	US 1998-134417	A	19980814		
	WO 1999-US18242	W	19990812		

L9 ANSWER 19 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2000:133480 CAPLUS  
 DN 132:175850  
 TI Compositions and uses for vision and memory disorders  
 IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
 PA Guilford Pharmaceuticals Inc., USA  
 SO PCT Int. Appl., 175 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009108	A2	20000224	WO 1999-US18241	19990812
	WO 2000009108	A3	20000518		
		W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM		
		RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG		
	CA 2335815	AA	20000224	CA 1999-2335815	19990812
	AU 9955556	A1	20000306	AU 1999-55556	19990812
	EP 1105112	A2	20010613	EP 1999-942108	19990812
		R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO		
	JP 2002522484	T2	20020723	JP 2000-564611	19990812
PRAI	US 1998-134422	A	19980814		

WO 1999-US18241 W 19990812

L9 ANSWER 20 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:133479 CAPLUS  
DN 132:175849  
TI N-linked sulfonamides of heterocyclic thioesters for vision and memory disorders  
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
PA Guilford Pharmaceuticals Inc., USA  
SO PCT Int. Appl., 108 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009107	A2	20000224	WO 1999-US18240	19990812
	WO 2000009107	A3	20000615		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	CA 2336148	AA	20000224	CA 1999-2336148	19990812
	AU 9955555	A1	20000306	AU 1999-55555	19990812
	EP 1105126	A2	20010613	EP 1999-942107	19990812
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002522483	T2	20020723	JP 2000-564610	19990812
PRAI	US 1998-134421	A	19980814		
	WO 1999-US18240	W	19990812		
OS	MARPAT	132:175849			

L9 ANSWER 21 OF 37 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:133477 CAPLUS  
DN 132:175848  
TI Carboxylic acids and isosteres of heterocyclic ring compounds having multiple heteroatoms for vision and memory disorders  
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
PA Guilford Pharmaceuticals Inc., USA  
SO PCT Int. Appl., 91 pp.  
CODEN: PIXXD2  
DT Patent  
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009106	A2	20000224	WO 1999-US18238	19990812
	WO 2000009106	A3	20001012		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,			

CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
 US 6337340 B1 20020108 US 1998-134476 19980814  
 CA 2336154 AA 20000224 CA 1999-2336154 19990812  
 AU 9953970 A1 20000306 AU 1999-53970 19990812  
 EP 1104300 A2 20010606 EP 1999-939731 19990812  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO  
 JP 2002522482 T2 20020723 JP 2000-564609 19990812  
 PRAI US 1998-134476 A 19980814  
 WO 1999-US18238 W 19990812  
 OS MARPAT 132:175848

L9 ANSWER 22 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2000:133476 CAPLUS  
 DN 132:175847  
 TI Small molecule carbamates or ureas for vision and memory disorders  
 IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
 PA Guilford Pharmaceuticals Inc., USA  
 SO PCT Int. Appl., 87 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000009105	A2	20000224	WO 1999-US18237	19990812
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6395758	B1	20020528	US 1998-134475	19980814
CA 2336060	AA	20000224	CA 1999-2336060	19990812
AU 9955554	A1	20000306	AU 1999-55554	19990812
EP 1105131	A2	20010613	EP 1999-942106	19990812
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2002522481	T2	20020723	JP 2000-564608	19990812
PRAI US 1998-134475	A	19980814		
WO 1999-US18237	W	19990812		
OS MARPAT 132:175847				

L9 ANSWER 23 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2000:133475 CAPLUS  
 DN 132:175846  
 TI Small molecule sulfonamides for vision and memory disorders  
 IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.  
 PA Guilford Pharmaceuticals Inc., USA  
 SO PCT Int. Appl., 96 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000009104	A2	20000224	WO 1999-US18232	19990812
WO 2000009104	A3	20001207		

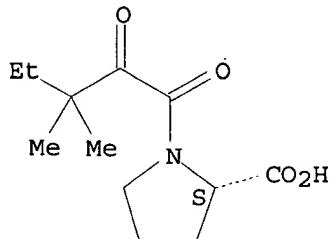
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,  
 CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,  
 IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD,  
 MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,  
 SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG,  
 KZ, MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,  
 ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,  
 CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
 US 6333340 B1 20011225 US 1998-134473 19980814  
 CA 2335810 AA 20000224 CA 1999-2335810 19990812  
 AU 9954776 A1 20000306 AU 1999-54776 19990812  
 EP 1105125 A2 20010613 EP 1999-941052 19990812  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO  
 JP 2002522480 T2 20020723 JP 2000-564607 19990812  
 PRAI US 1998-134473 A 19980814  
 WO 1999-US18232 W 19990812  
 OS MARPAT 132:175846  
  
 L9 ANSWER 24 OF 37 CAPLUS COPYRIGHT 2002 ACS  
 AN 2000:133474 CAPLUS  
 DN 132:175845  
 TI N-linked sulfonamides of N-heterocyclic carboxylic acids or isosteres for  
 vision and memory disorders  
 IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph  
 P.  
 PA Guilford Pharmaceuticals Inc., USA  
 SO PCT Int. Appl., 121 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1  

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2000009103	A2	20000224	WO 1999-US18231	19990812
WO 2000009103	A3	20011116		
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6339101	B1	20020115	US 1998-134471	19980814
CA 2336147	AA	20000224	CA 1999-2336147	19990812
AU 9954775	A1	20000306	AU 1999-54775	19990812
EP 1105124	A2	20010613	EP 1999-941051	19990812
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2002522479	T2	20020723	JP 2000-564606	19990812

 PRAI US 1998-134471 A 19980814  
 WO 1999-US18231 W 19990812  
 OS MARPAT 132:175845

L7 ANSWER 1 OF 3 REGISTRY COPYRIGHT 2002 ACS  
 RN 186268-78-0 REGISTRY  
 CN L-Proline, 1-(3,3-dimethyl-1,2-dioxopentyl)- (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN (2S)-1-(1,2-Dioxo-3,3-dimethylpentyl)-2-pyrrolidinecarboxylic acid  
 FS STEREOSEARCH  
 MF C12 H19 N O4  
 SR CA  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.

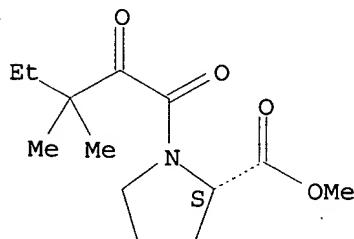


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

44 REFERENCES IN FILE CA (1962 TO DATE)  
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 44 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L7 ANSWER 2 OF 3 REGISTRY COPYRIGHT 2002 ACS  
 RN 186268-77-9 REGISTRY  
 CN L-Proline, 1-(3,3-dimethyl-1,2-dioxopentyl)-, methyl ester (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN Methyl (2S)-1-(1,2-dioxo-3,3-dimethylpentyl)-2-pyrrolidinecarboxylate  
 FS STEREOSEARCH  
 MF C13 H21 N O4  
 SR CA  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.

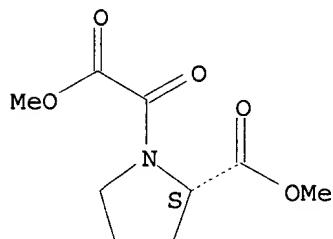


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

40 REFERENCES IN FILE CA (1962 TO DATE)  
 40 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L7 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2002 ACS  
RN 139419-63-9 REGISTRY  
CN 1-Pyrrolidineacetic acid, 2-(methoxycarbonyl)-.alpha.-oxo-, methyl ester, (2S)- (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 1-Pyrrolidineacetic acid, 2-(methoxycarbonyl)-.alpha.-oxo-, methyl ester, (S)-  
OTHER NAMES:  
CN Methyl (2S)-1-(1,2-dioxo-2-methoxyethyl)-2-pyrrolidinecarboxylate  
FS STEREOSEARCH  
MF C9 H13 N O5  
SR CA  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

38 REFERENCES IN FILE CA (1962 TO DATE)  
38 REFERENCES IN FILE CAPLUS (1962 TO DATE)

AN 1997:113317 CAPLUS  
DN 126:118197  
TI Preparation of proline derivatives as rotamase inhibitors  
IN Hamilton, Gregory S.  
PA Guilford Pharmaceuticals, inc., USA  
SO Jpn. Kokai Tokkyo Koho, 19 pp.  
CODEN: JKXXXAE

EDBN: 5

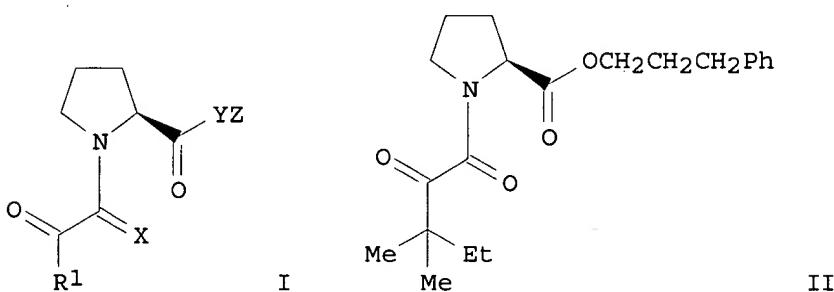
Facile  
Japanese

FAN CNT 8

PATENT NO.

PATENT NO.		KIND	DATE
PI	JP 0833334	A2	19961217
	US 5614547	A	19970325
	CN 1187188	A	19980708
	LT 4484	B	19990325
PRAI	US 1995-479436	A	19950607
OS	MARPAT 126:118197		
GI			

G1



AB The title compds. I [R1 = alkyl, etc.; Z = lipophilic group; X = O, S, etc.; Y = O, NH, etc.] are prep'd. I are also neurotropic compds. with affinity for immunophilins. The title compd. II in vitro showed the  $K_i$  value of 42 nM in a test for rotamase inhibiting activity.

IT 139419-63-9P 186268-77-9P 186268-78-0P

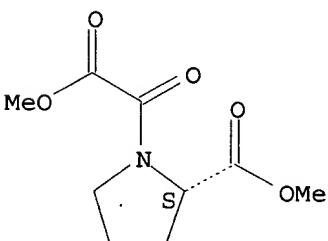
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of proline derivs. as rotamase inhibitors)

RN 139419-63-9 CAPLUS

CN 1-Pyrrolidineacetic acid, 2-(methoxycarbonyl)-.alpha.-oxo-, methyl ester,  
(2S)- (9CI) (CA INDEX NAME)

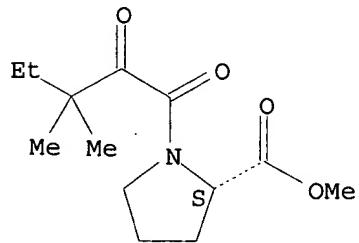
## Absolute stereochemistry.



RN 186268-77-9 CAPLUS

CN L-Proline, 1-(3,3-dimethyl-1,2-dioxopentyl)-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 186268-78-0 CAPLUS

CN L-Proline, 1-(3,3-dimethyl-1,2-dioxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

